

Office of Academic Advising (OAA) Math Placement Chart 2024-2025

Students must meet one of the prerequisites below to place into the course listed in the right hand column						ISU Course
ALEKS Math Assessment (ALK1)	ACT Math A02	SAT (old) Mathematics S02	NEW SAT Math Section S12	MATH 0090 (XAMP)	Previous Course and Grade	
Self-paced alternative to prerequisites for math courses. No prerequisite required. Recommended for students who need to refresh math skills.						MATH 0090 Accelerated Math Placement (graded S/U)
No prerequisite required. But we strongly recommend that students not take English 1101 P at the same time.						MATH 1123P ** Math in Modern Society MGT 1116 Mathematics for Business (Prerequisite for MGT 2216) EDMT 2270** Teaching K-8 Mathematics I EDMT 2271** Teaching K-8 Mathematics II
14 to 29	16 to 18	390 to 450	430 to 490	15 to 1147	Math 0015 C- or above	MATH 1108P Intermediate Algebra
30 to 100	19 to 36	460 to 800	500 to 800	25 to 1147	Math 0025 (C- or above)	MATH 1108 Intermediate Algebra
30 to 45	19 to 22	460 to 530	500 to 550	25 to 1147	Math 0025 (C- or above)	MATH 1143P** Precalculus I: Algebra Plus
30 to 100	19 to 36	460 to 800	500 to 800	25 to 1147	Math 0025 (C- or above)	MATH 1123** Math in Modern Society MATH 1127** Language of Math
30	17	420	460	25	Math 0025 or TGE 0100A (D- or above)	TGE 1140** Survey of Applied Mathematics Students who are not College of Technology students need special permission to register for this course.
No prerequisite required. But we strongly recommend that students not take English 1101 P at the same time.						MATH 1153P** Statistical Reasoning
46 to 100	23 to 36	540 to 800	560 to 800	1108 to 1147	Math 1108 (C- or above)	MATH 1143** Precalculus I: Algebra MATH 1130** Finite Math MATH 1153** Statistical Reasoning MGT 2216** Business Statistics (Additional pre-requisite completion of ENGL 1101 or equivalent)
50 to 100	23 to 36	540 to 800	560 to 800	1108 to 1147	MATH 1108 (C- or above)	MATH 1147** Precalculus
61 to 100	27 to 36	620 to 800	640 to 800	1143 to 1147	Math 1143 (C- or above)	MATH 1144 Precalculus II: Trigonometry MATH 1160** Applied Calculus MATH 2256** Arithmetic Elementary Teachers MATH 2257** Geom. & Prob. Elementary Teachers
76 to 100	29 to 36	650 to 800	680 to 800	1144 to 1147	Math 1144 (C- or above)	MATH 1170** Calculus I
Program permission						RCET 1372** Calculus for Electronics This course is for College of Technology Electronics majors only.
Math requirements vary by major. Consult an advisor before selecting a math course or sequence.						** Course fulfills Objective 3